APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

A Legitimate Victory, by G. Mikhaylov, 8 pp.

RUSSIAN, per, Vest Voz Flota, No 9, 1961. 9676569

FTD-ST-61-8

USSR

Mil

May 62

193,297

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

(DC-2453)

A Fine Undertaking, by G. Mikhaylov, UNCL
1 p.

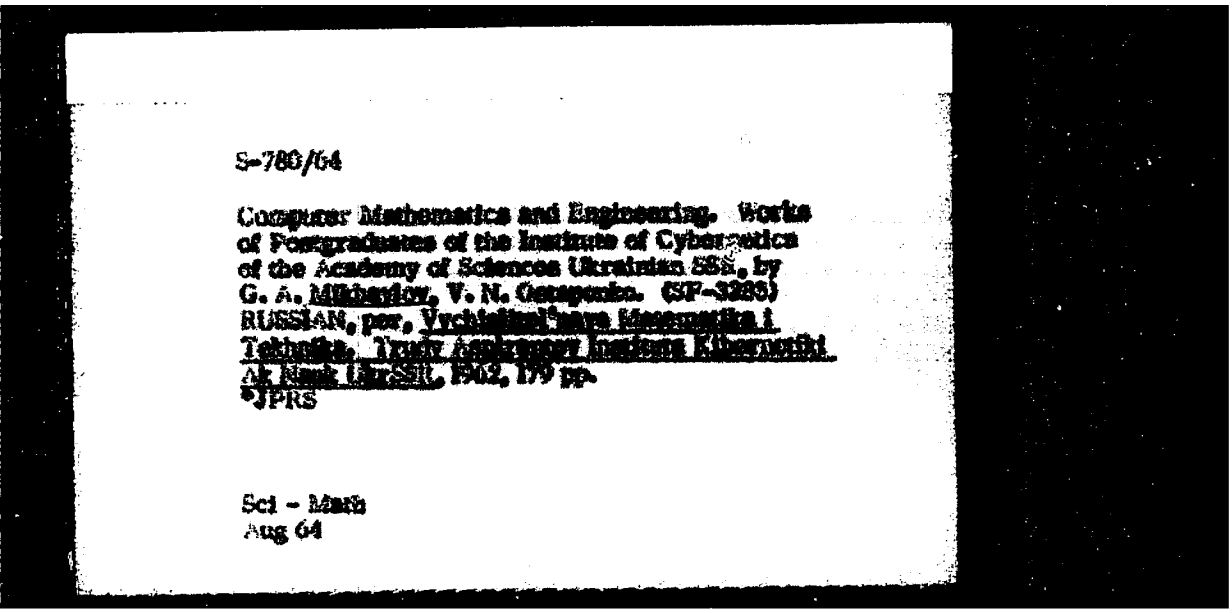
BULGARIAN, np, Uchitelsko Delo, Sofia, 12 Aug 1958.

JPRS 584-D

EEur - Bulgaria
Soc
Apr 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



S-780/64

Computer Mathematics and Engineering. Works of Postgraduates of the Institute of Cybernetics of the Academy of Sciences Ukrainian SSR, by G. A. Mikhailov, V. N. Gerasenko. (SP-3283) RUSSIAN, per. Vychislitel'naya Matematika i Tekhnika. Trudy Aspirantov Instituta Kibernetiki AN Ukr SSR, 1962, 179 pp. *JPRS

Sci - Math
Aug 64

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

S-439/60 (NY-4263)

TsEM Digital Electronic Computer, by G. A. Mikhaylov, B. N. Shitikov, N. A. Yavlinskiy, 28 pp.

RUSSIAN, bk, Problemy Kibernetiki, No 1, 1958, pp 190-202.

JPRS 5125

Sci - Engr

Aug 60

121,668

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Electronic Digital Computer TSEM-1, by G. A. Mikhayilov, B. N. Shitikov, N. A. Yavlinskiy, 14 pp.

RUSSIAN, bk, Problemy Kibernetiki, No1, 1960, pp 185-189.

PP

Sci

170,277

Oct 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

(SF-2278)

THE TSUM-1 DIGITAL COMPUTER, BY G. A. MIKHAYLOV, V. I. MAKHOTA, ETC., 12 PP.

RUSSIAN, PER, AVTOMATIKA I PRIBOROSTROYENIYE, NO 2, APR-JUN 1962, PP 28-33.

JPRS 14899

SCI - ELECTRONICS

AUG 62

208,914

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

G. A. Mikhaylov
Convection heat exchange in tube clusters (systems)
11 pp
RUSSIAN per. Kotloturbostroenie, 1939, No 12,
pp 434-437
Sci Museum Lib no 52/0205

A7915

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

On the Dependence of Work Function of Film Cathodes on the Ionization Potential of Absorbed Atoms, by G. C. Mikhailov, L. A. Kutovaya, L. A. Pospelov, 13 pp

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 10, 1960, pp 1658-1662.

PP

Sci

167,612

Aug 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

The Distortion and Interaction of Acoustic Waves of Finite Amplitude in a Viscous Medium, by G. D. Mikhaylov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CIX, No 1, Jul-Aug 1956, pp 68-71, CIA 9014833

AFSIL Tr 984

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 4

51,699

Sci - Phys

Aug 57

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Interaction of Ultrasonic Waves in Liquids, by
G. D. Mikhaylov 3 pp

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIX, No 4, 1953, pp 663-664. CIA 9602167

NSF Tr 70

Scientific - Physics CTS/DEX

DSIR LLU (Cornell) M764

5237

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

An Adapter for Automatic Measurements of Absorption Spectra by Means of the SF-4 Nonrecording Spectrophotometer, by P. A. Zagorets, G.G. Mikhailov, 3 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No.2, 1961, pp.146-148.

IAS

191,894

Sci

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Work of the All-Union Scientific Research Institute of Chemical Reagents in the Field of Developers, Optical Sensitizers, Desensitizers and Intermediates for Their Synthesis, by G. I. Mikhailov,

RUSSIAN, per, Zhur Nauch i Prik Fotograf i Kinematog, Vol V, No 1, 1960, pp 76-76.

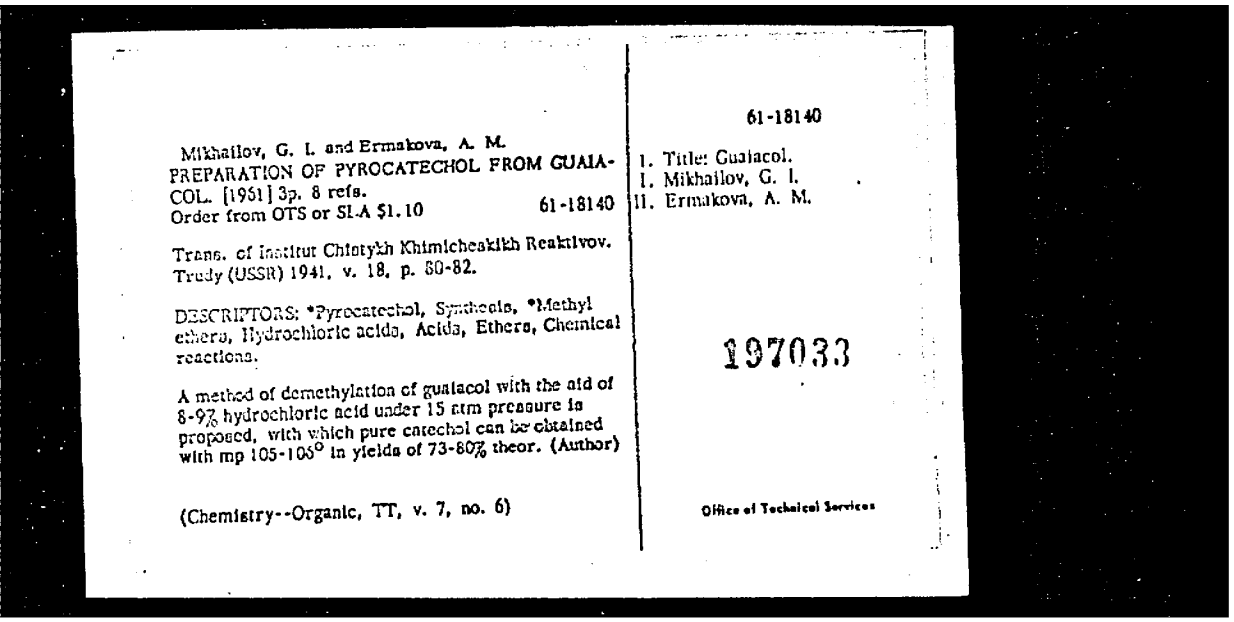
CIA FDD XX-1012
NOT RELEASABLE TO FOREIGN NATIONALS

153, 820

Sci - Phys
Jun 61
USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



Mikhailov, G. I. and Ermakova, A. M.
PREPARATION OF PYROCATECHOL FROM GUAIACOL. [1951] 3p. 8 refs.
Order from OTS or SLA $1.10 61-18140

Trans. of Institut Chistykh Khimicheskikh Reaktivov. Trudy (USSR) 1941, v. 18, p. 80-82.

DESCRIPTORS: *Pyrocatechol, Synthesis, *Methyl ethers, Hydrochloric acids, Acids, Ethers, Chemical reactions.

A method of demethylation of guaiacol with the aid of 8-9% hydrochloric acid under 15 atm pressure is proposed, with which pure catechol can be obtained with mp 105-105° in yields of 73-80% theor. (Author)

(Chemistry--Organic, TT, v. 7, no. 6)

61-18140

1. Title: Guaiacol.
I. Mikhailov, G. I.
II. Ermakova, A. M.

197033

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

The Behaviour of Sulphur When Operating Open-Hearth Furnaces on Natural Gas With Auto-Carburetting, by S. F. Karp, I. I. Kobeza, G. I. Mikhailov, et al, 3 pp.

RUSSIAN, per, Stal, No 12, 1960, pp 1075-1077.

BISI

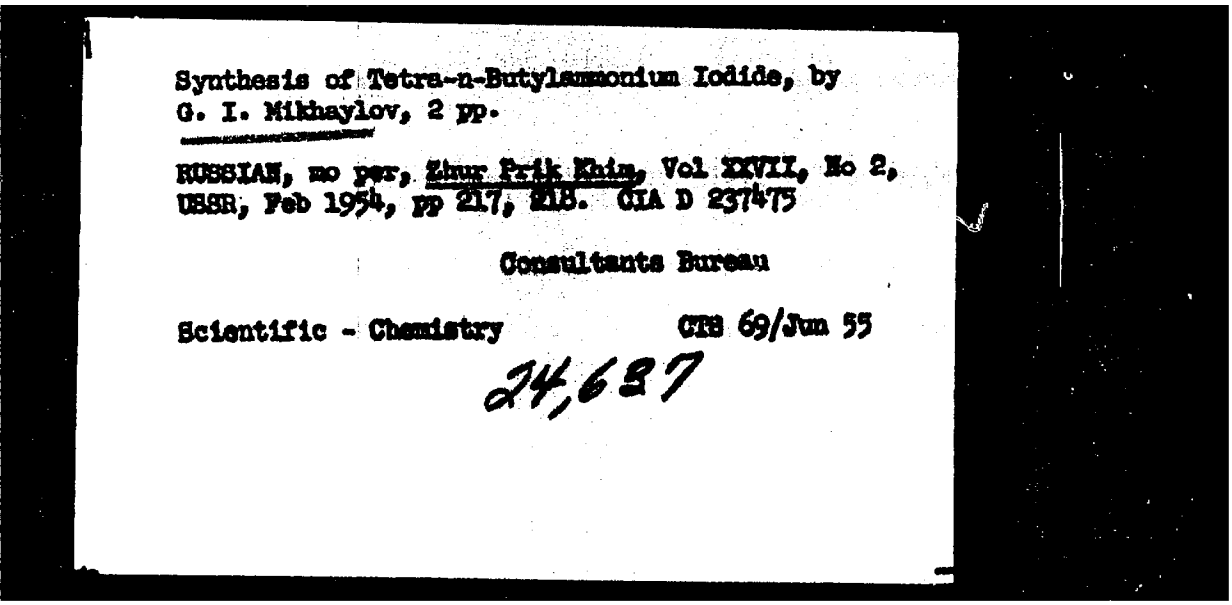
Sci

May 61

152, 432

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



Synthesis of Tetra-n-Butylammonium Iodide, by G. I. Mikhaylov, 2 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 2, USSR, Feb 1954, pp 217, 218. CIA D 237475

Consultants Bureau

Scientific - Chemistry CTS 69/Jun 55

24,627

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

On Epidemiology of an Acute Infectious Hemorrhagic Disease, by G. I. Mikhaylov.

RUSSIAN, mo per, Klin Med, Vol XXIV, No 6, 1946, pp 67-69. CIA 9013450

Army/OSG Tr
NIH
Sci Tr Center RT-156

Sci - Medicine
Dec 51

A 7916

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Mixed One-Color Acid-Base Indicators, by G. I. Mikhailov, 2 pp.

Full tr

RUSSIAN, bimo per, Zhur Anal Khim SSSR, Vol X, No 6, 1955, pp 382,383. CIA 9000403

Consultants Bureau

38,700

Sci - Chemistry
Sep 56 CTS

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Preparing α, α'-Dipyridyl From α-Bromopyridine, by G. I. Mikhaylov, 2 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXVIII, No 1, USSR, Jan 1955, p 114. CIA D 151338

D 2511.69

Consultants Bureau

Scientific - Chemistry CIS 69/Jun 55

24,575

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Mikhaylov, G. I.
WORK OF THE ALL-UNION SCIENTIFIC RESEARCH INSTITUTE OF CHEMICAL REAGENTS IN THE FIELD OF DEVELOPERS, OPTICAL SENSITIZERS, DESENSITIZERS AND INTERMEDIATES FOR THEIR SYNTHESIS. [1960] 7p. 31 refs. T-3270.
Order from LC or SLA ml$1.80, ph$1.80 61-10279

Trans. of Zhurnal Nauchnoy i Prikladnoy Fotografii i Kinematografii (USSR) 1960, v. 5, no. 1, p. 74-76.

(Materials--Photographic, TT, v. 5, no. 4)

61-10279

1. Photography--Materials
2. Photographic film--Processing
I. Mikhaylov, G. I.
II. Trans-T-3270

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Mikhaylov, G. I.
WORK OF THE ALL-UNION SCIENTIFIC RESEARCH INSTITUTE OF CHEMICAL REAGENTS IN THE FIELD OF DEVELOPERS, OPTICAL SENSITIZERS, DESENSITIZERS AND INTERMEDIATES FOR THEIR SYNTHESIS. [1960] 7p. 31 refs. T-3270.
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61-10279

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Office of Technical Services

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

On Seepage in a Rectangular Dam With Very High Capillary Rise, by G. I. Mikhailov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 4, 1957, pp 725-.

Consultants Bureau

Sci - Physics
Jul 58

66,946

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Positions of the Hydrogen Atoms in the Structures of Guanidinium Aluminum Sulfate Hexahydrate, by K. S. Aleksandrov, A. G. Lundin, G. M. Mikhailov, 4 pp.

RUSSIAN, per, Kristallografiya, Vol V, No 1, 1960, pp 84-88.

AIP
Sov-Phys Crystal

Sci

Nov 60

131, 592

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Magnetic Resonance of F^{19} Nuclei in the Ferroelectric Substance $(NH_4)_2BeF_4$, by G. M. Mikhaylov, A. G. Lundin, et al, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI, No 5, 1961, pp 1370-1374.

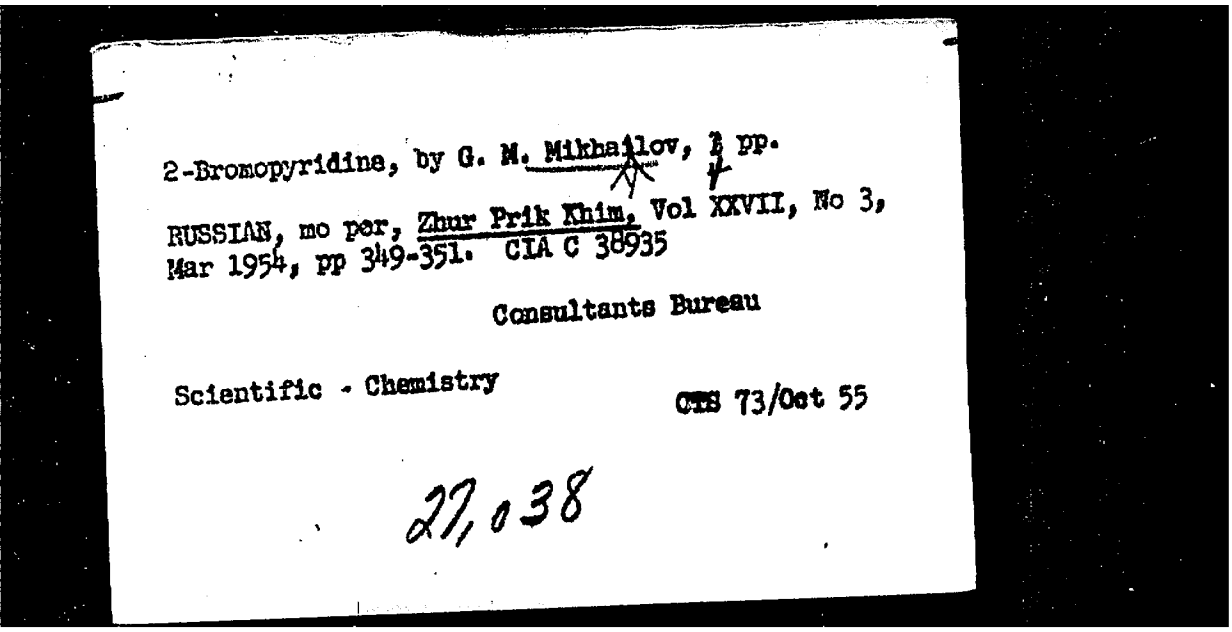
AIP
Sov Phys - JETP
Vol XIV, No 5

~~206,555~~
206,555

Sci
Aug 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



2-Bromopyridine, by G. M. Mikhailov, 2 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 3, Mar 1954, pp 349-351. CIA C 38935

Consultants Bureau

Scientific - Chemistry

CTS 73/Oct 55

27,038

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Spectrometer for Studying Nuclear Magnetic Resonance in Crystals, by. A. G. Lundin, G. M. Mikhailov, 3 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 2, 1960, pp 90-92.

ISA

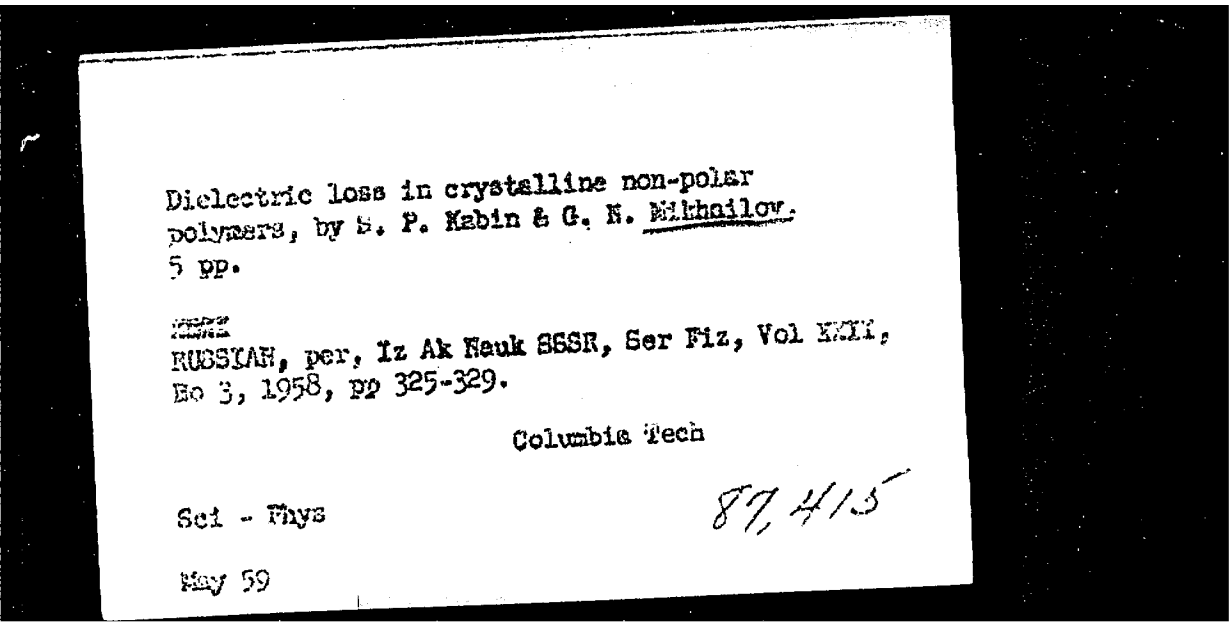
Sci

144,171

Feb 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



Dielectric loss in crystalline non-polar polymers, by S. P. Kabin & G. N. Mikhailov. 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII, No 3, 1958, pp 325-329.

Columbia Tech

87,415

Sci - Phys

May 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Modern Theories of Dipole Polarization of Condensed Molecular Systems, by G. P. Mikhaylov, et al, 16 pp.

RUSSIAN, per, Uspekh Fiz Nauk,Vol LXXIV, No 1/2, 1961, pp 3-.

AIP
Sov Phys - Usepekhi
Vol IV, No 3

Sci
Sep 62

211,841

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

The Dielectric Investigation of Molecular Relaxation in Polymers, by G. P. Mikhaylov, T. I. Borisova, 10 pp.

RUSSIAN, per, Usepkh Khim, Vol XXX, No 7, 1961, pp 895-913.

Cleaver-Hume Press

Sci
Sep 62 210,551

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Apparatus for Measuring the Dielectric Loss and Constant of Hard Dielectrics, by D. A. Dmitrochenko, A. M. Lobanov, G. P. Mikhailov, V. A. Shevelev, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 9, 1959, pp 1121-1123.

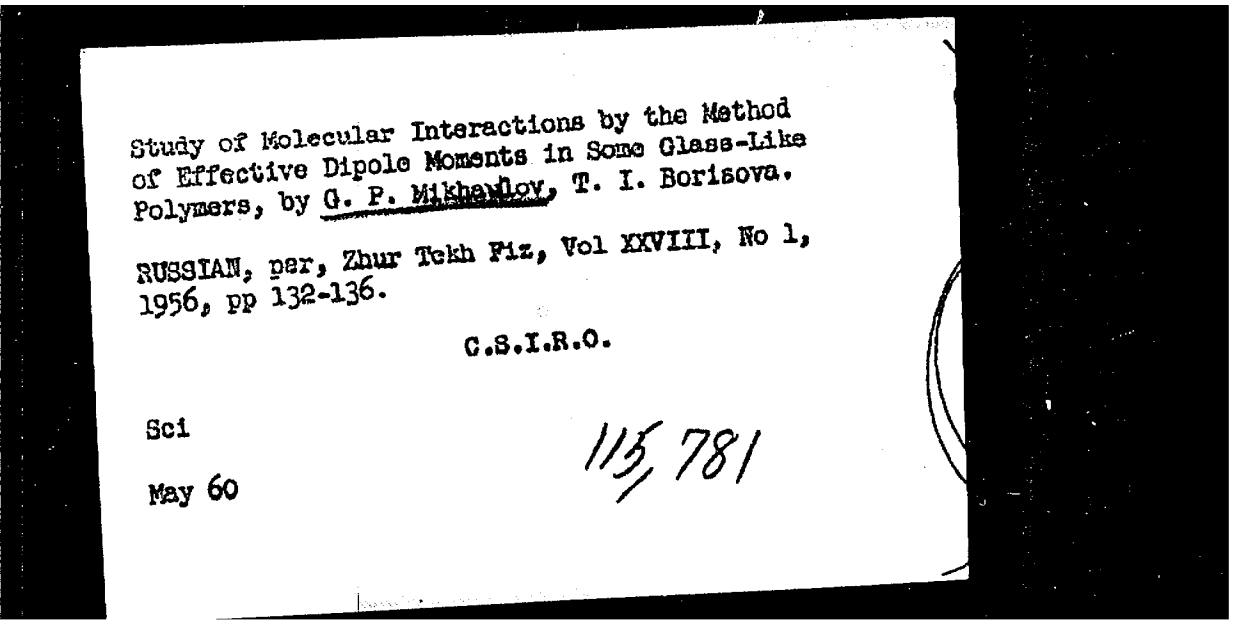
Instru Soc of Amer

Sci
Aug 60

122,344

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



Study of Molecular Interactions by the Method of Effective Dipole Moments in Some Glass-Like Polymers, by G. P. Mikhaylov, T. I. Borisova.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 1, 1956, pp 132-136.

C.S.I.R.O.

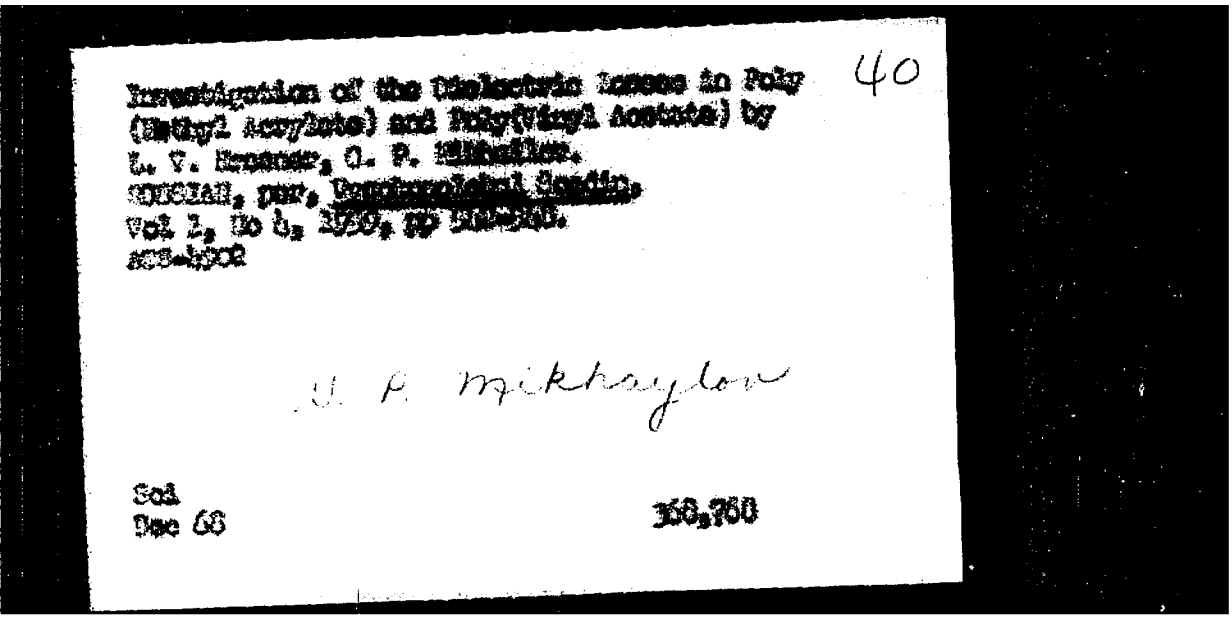
Sci

May 60

115, 781

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



Investigation of the Dielectric Losses in Poly (Methyl Acrylate) and Poly(Vinyl Acetate) by
L. V. Berezov, O. P. Mikhailov.
Zhurnal, prik, Spektroskopii, Sovetia,
Vol 2, No 6, 1965, pp 556-560.
ACC-NR:AP6

O. P. Mikhaylov

Sci.
Dec 66

40

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Molecular Relaxation in Polymers Considerably Above the Vitrification Temperature, by G. P. Mikhailov, A. M. Lobanov, 6 pp.

RUSSIAN, par, Fiz Tverdogo Tela, Vol V, No 7, 1963, pp ~~299~~1917-1923.

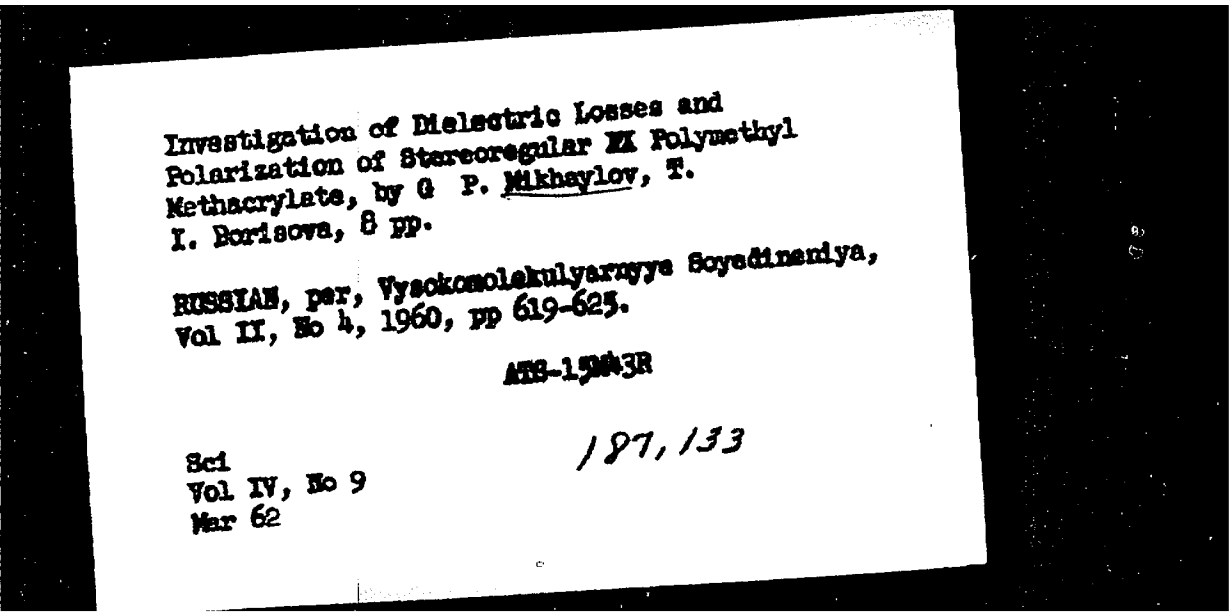
Amer Inst Phys
Sov Phys - Solid State
Vol V, No 7

Sci
Jan 64

249,250

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



Investigation of Dielectric Losses and Polarization of Stereoregular MX Polymethyl Methacrylate, by G P. Mikhaylov, T. I. Borisova, 8 pp.

RUSSIAN, per, Vysokomolekulyarnyye Soyedineniya, Vol II, No 4, 1960, pp 619-625.

ATS-15943R

Sci
Vol IV, No 9
Mar 62

197,133

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Investigation of the Dielectric Polarization and Losses of Polytrifluorochloroethylene, by G. P. Mikhailov et al.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 8, 1956, pp 1723-1729.

Co-Op Trans Sch Tr 346
£2.2s.

49,174

Sci - Physics
Jul 57

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Determination of Effective Depole Moments of Polymers of Homologous Methacrylic Esters in Solution and in the Highly Elastic State, by G. P. Mikhailov, L. L. Burshtein, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Ak Nauk SSSR, Vol XXIX, No 2, 1959, pp 192-197.

Amer Inst of Phys
Sov Phys - Tekh Phys
Vol IV, No 2

Sci - Phys

Sep 59

97,199

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Macromolecular Dielectrics, by G. P. Mikhaylov, B. I. Sazhin, 9 pp.

RUSSIAN, per, Uspekh Khim, No 7, 1960, 864-881.

Cleaver-Hume Press

Sci

May 61

154, 335

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Dielectric Relaxation Losses in Polymethylmethacrylate, by G. P. Mikhailov, T. I. Borisova, D. A. Dmitrochenko, 4 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 9, 1956, pp 1924-1928.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 9 54,400

Sci - Physics

Oct 57

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

On the Mechanical and Electrical Losses of Polyisobutylene, by S. P. Kabin, G. P. Mikhailov, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 3, Mar 1956, pp 511-515.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 3

51, 791

Sci - Physics
Aug 57

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

On the Dielectric and Mechanical Losses of Low Pressure Polyethylene, by G. P. Mikhailov, S.P. Kabin, T.A. Krylova, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 9, 1957 pp 2050-2055.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 9

Sci-Phys
Jun 58

65, 228

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

On the Dielectric Losses of Polyethylene, by G. P. Mikhailov, S. P. Kabin, B. I. Sazhin, 13 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXV, No 4, 1955, pp 590-594.

SLA Tr R-860

52, 285

Sci - Electricity, Physics

Sep 57/CTS

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Investigation of Molecular Interaction in Certain Glassy Polymers by the Method of Effective Dipole Moments, by G. P. Mikhailov, T. I. Borisova, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 1, 1958, pp 132-136.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 1

Sci - Phys

Sep 58

74,017

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Investigation of the Temperature - Frequency Relationships of the Tangent of the Dielectric Loss Angle and Dielectric Constant for Some Methacrylate Polymers, by G. P. Mikhailov, T. I. Borisova, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 1, 1958, pp 137-142.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 1

Sci - Phys
Sep 58

74, 018

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

A Study of the Temperature Dependence of Dielectric Losses and Permeability of Polymers in the Centimeter Wavelength Range (λ=3.3 and 10 cm). I. Method of Measurement of tan δ and ϵ' in the Temperature Range -100 to 200° C at UHF, by G. P. Mikhailov, A. M. Lobanov, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 2, 1958, pp 267-272.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 2 65,102

Sci - Phys
Dec 58

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Covalent Radii of Carbon and the Conjugation Problem, by B. M. Mikhaylov, 7 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8, 1960, pp 1379-1386.

CB

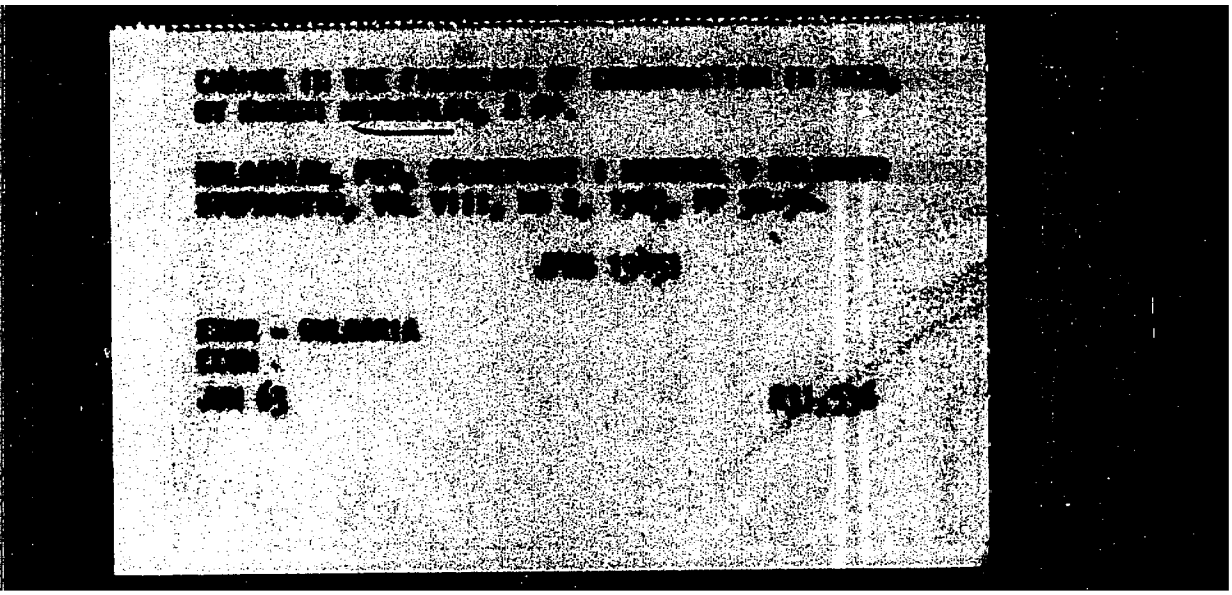
Sci

Sep 61

169,409

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

The Influence of Tensile Stressing in the Dielectric Losses and the Polarization RX of Crystalline Polymers, by G. P. Mikhailov, B. M. Fainshtein

RUSSIAN, Zhur Tekh Fiz, 1952, Vol XXII, No 5, pp 759-RX 764.

D.S.I.R. Tr No CTS 7

£2.8s. (6s. 7½d)

Subscriptio - Physics

List No 49, Apr 1953

1069

Cop Zhur Analis No 333

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

A Study of the Temperature Dependence of Dielectric Losses and Permeability of Polymers in the Centimeter Wavelength Range (λ-3.3 and 10 cm). II. Polyethylene, Polytetrafluoroethylene, Polystyrene, Polymethylmethacrylate, Polycaprolactam, Ebonite, by G. P. Mikhailov, A. M. Lobanov, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 2, 1958, pp 273-279.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 2

65, 381

Sci - Phys
Dec 58

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

The Influence of the Products of Evaporation of Thermionic-Cathode Material, in Particular Barium, on the Emm Transformations Which Take Place in the Oxides of Metals During Their Electron Bombardment, by G. S. Mikhaylov. UNCL

RUSSIAN, per, Ukrainskiy Fiz Zhur, Vol II, No 1, 1957, pp 95, 96.

DSIR LIU RTS 1029

2s. 6d. anywhere 99, 463

Sci - Min/Met
Oct 59

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

The Influence of Temperature and Pressure on the Raman Spectrum of Nitrogen, by G. V. Mikhaylov, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVI(9), No 5, 1959, pp 1368-1373.

Amer Inst of Phys
Sov Phys-JETP

Sci

Dec 59

103 681

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Some of the Problems in Clinical-Physiological Evaluation of Persons Working on Radar Sets, by G. S. Korsun, G. V. Mikhaylov, 5 pp.

RUSSIAN, per, Voyennomedit~~sinskiy~~ Zhur, No 9, 1956, Encl to AFOIN-1A1, IR-1503-57, 19 Jun 1957.

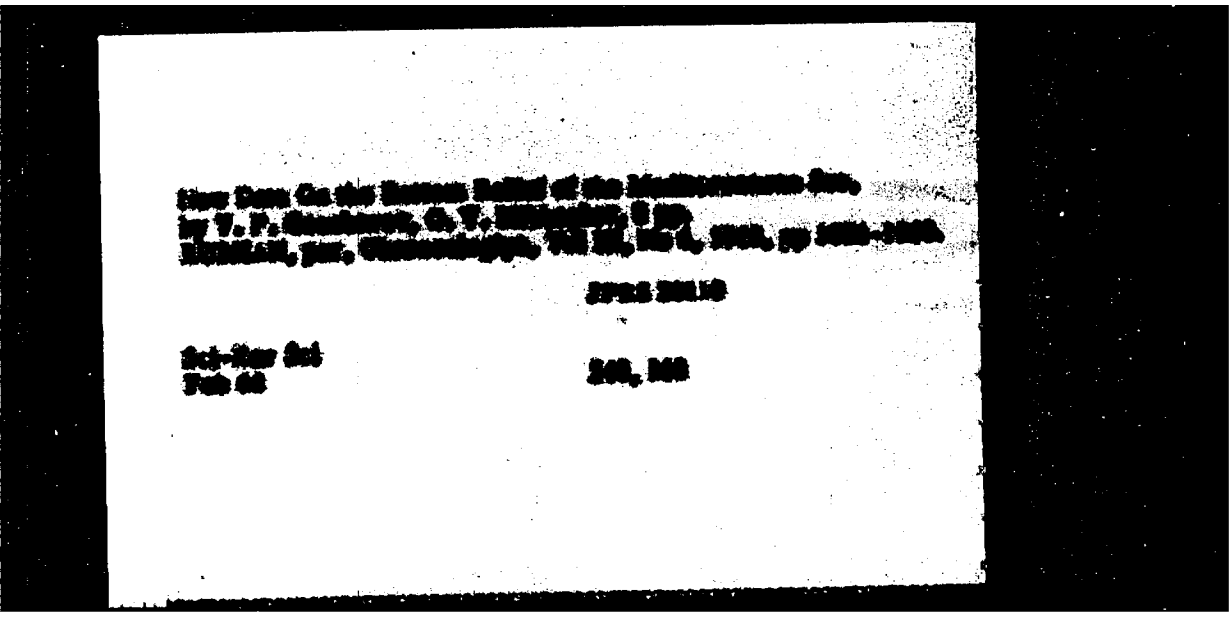
AF 1110295

USSR
Soc - Health
Sci - Med
Jul 57

49,567

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Effect of Pressure on the Raman Spectrum of Oxygen, by G. V. Mikhaylov, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII, No 6(10), 1960, pp 1570-1574.

Amer Inst of Phys
Sov Phys - JETP
Vol XXXVII, (10), No

Sci - Phys
Jul 60

120,873

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

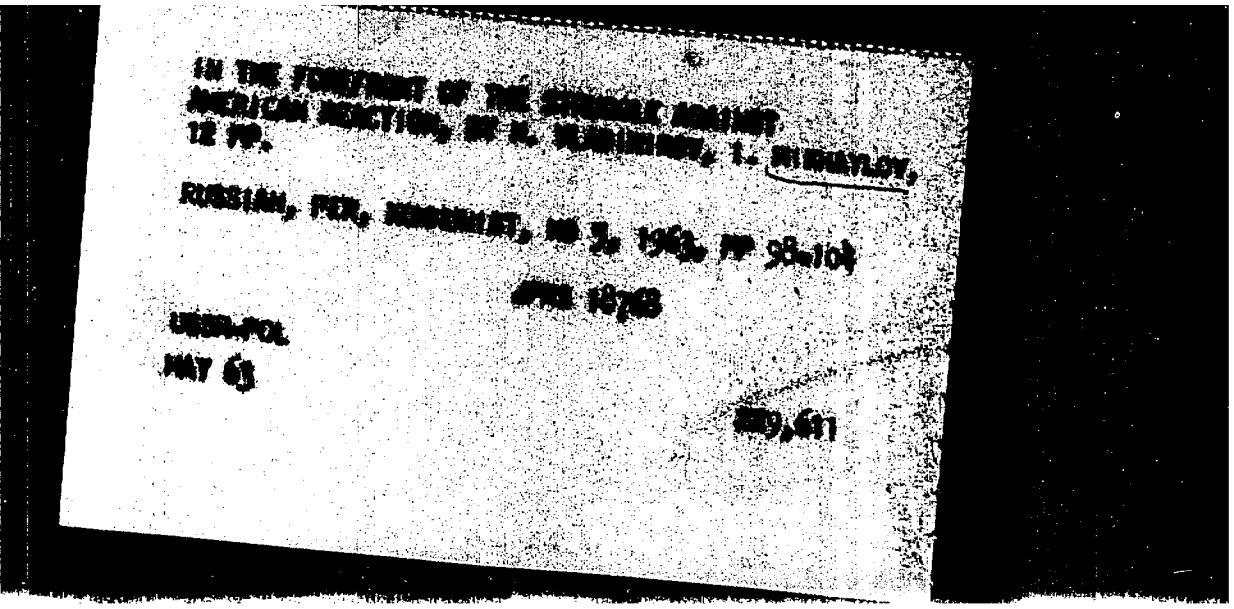
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

US Underground Communications Experiments Analyzed,
by I. Mikhaylov.
RUSSIAN, per, Krasnaya Zvezda, 22 Aug 64, pp55, pp 1.
FTD-HT-Special 71337
71-37

L. McKaylor

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

VIII All-Union Conference on Low Temperature Physics (Kiev, October 13-20, 1961)., by M. Kaganov, I. Mikhailov.

RUSSIAN, per. Uspekh Fiz Nauk, Vol LXXVII, No 1-2, 1962.

Amer Inst of Physics
Sov Phys - Uspekhi
Vol V, No 2

223.236

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

The Success of Railroad Transport in the People's Republic of Bulgaria, by I. Mikhaylov, 8 pp.
UNCLASSIFIED

RUSSIAN, mo per, Zheleznodorozhnyy Transport, No 11, Moscow, Nov 1957, pp 103-107.

US JPRS/DC-L-25

59,781

EE - Bulgaria
Econ
Mar 58

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

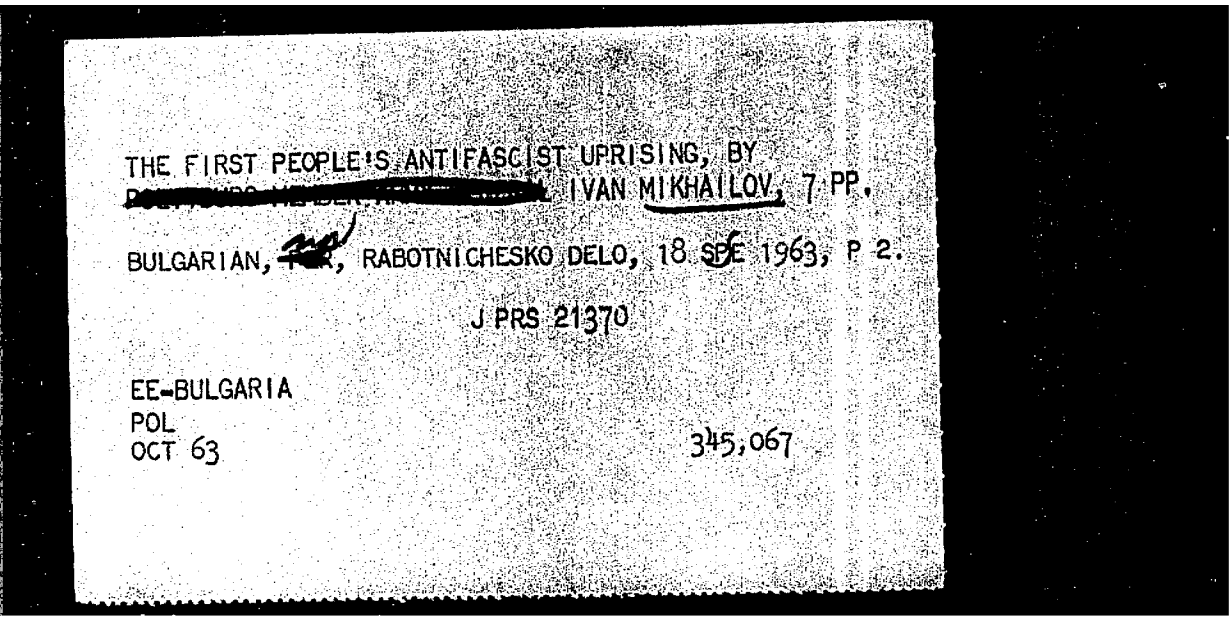
I. Mikhaylov

Heat capacity of milk fat and of non-fat dry milk. 6 pp.
RUSSIAN, Molochnaya promyshlennost', No 1, 1949,
pp 25-27
AIR/FTD-HT-23-2072-71

sept 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



THE FIRST PEOPLE'S ANTIFASCIST UPRISING, BY [redacted] IVAN MIKHAILOV, 7 PP.

BULGARIAN, [redacted], RABOTNICHESKO DELO, 18 SEP 1963, P 2.

J PRS 21370

EE-BULGARIA
POL
OCT 63

345,067

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

(NY-1379)

Prophylactic Measures Against Chronic Intoxication with Mercury Vapors, by I. A. Mikhaylov

RUSSIAN, mo per, Voyenno Med Zhur, No 8, Moscow, August 1961, pp 48-49

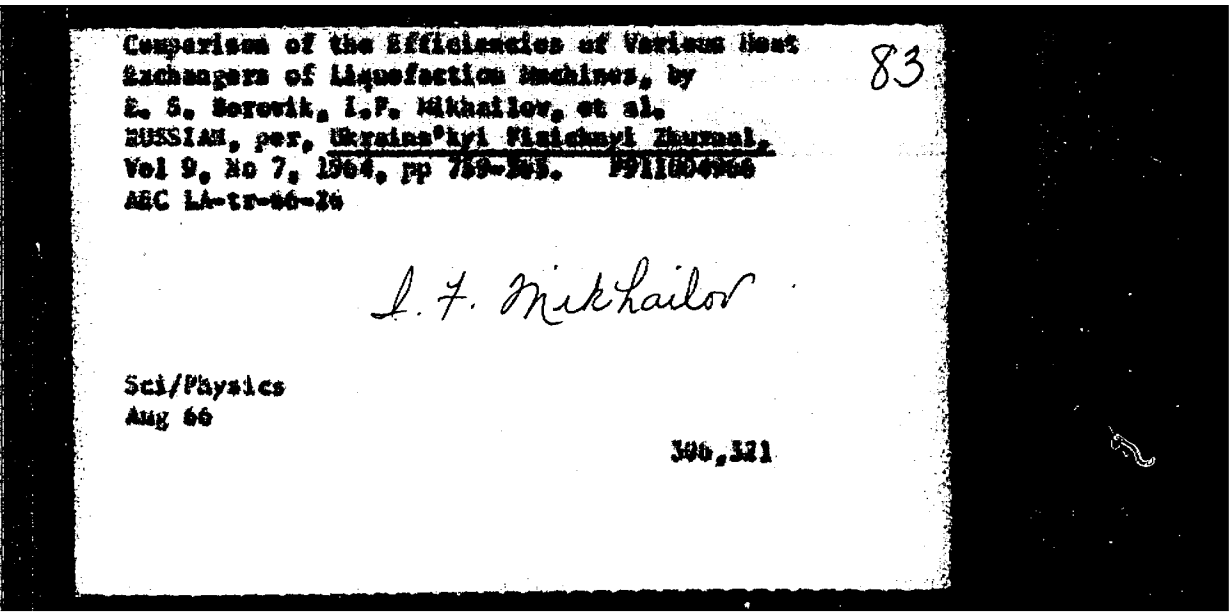
176, 992

US JPRS: 11298

Sci
Dec 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



Comparison of the Efficiencies of Various Heat Exchangers of Liquefaction Machines, by
S. S. Borovik, I.F. Mikhailov, et al.
RUSSIAN, per. Ukrains'kyi Fizichnyi Zhurnal,
Vol 9, No 7, 1964, pp 759-765. PYII004966
AEC tr-66-24

83

I. F. Mikhailov

Sci/Physics
Aug 66

306,321

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

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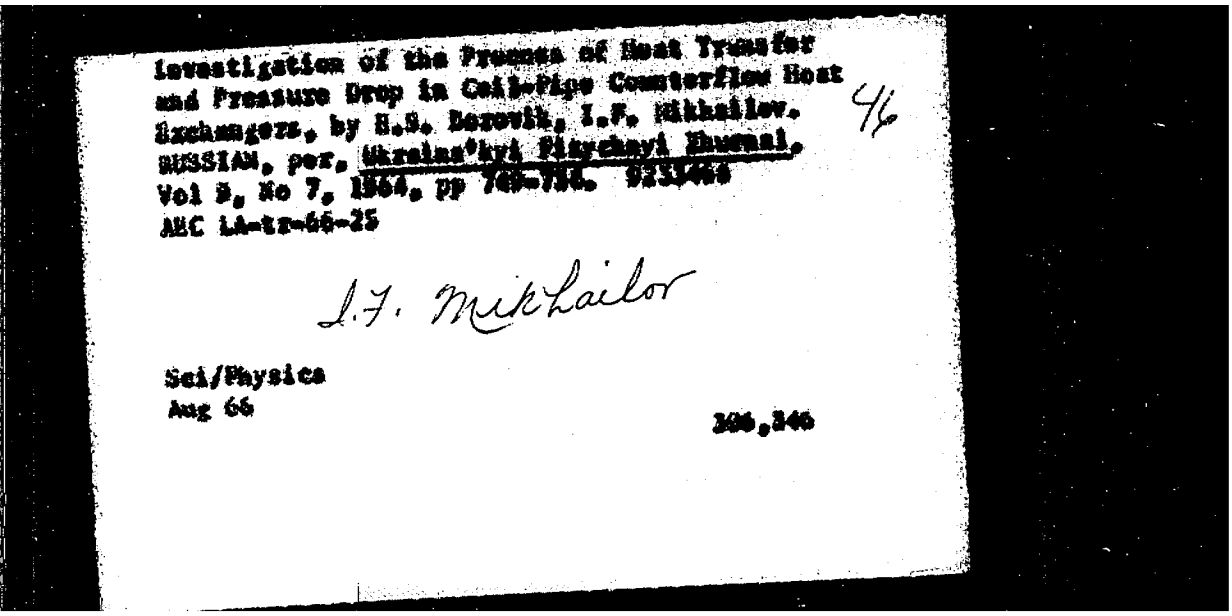


Investigation of the Process of Heat Transfer and Pressure Drop in Coil-Pipe Counterflow Heat Exchangers, by E.S. Dorovik, I.F. Mikhailov. RUSSIAN, per. Ukrainskyi Fizychnyi Zhurnal, Vol 5, No 7, 1964, pp 783-786. 0233464
AEC tr-66-25

I.F. Mikhailov

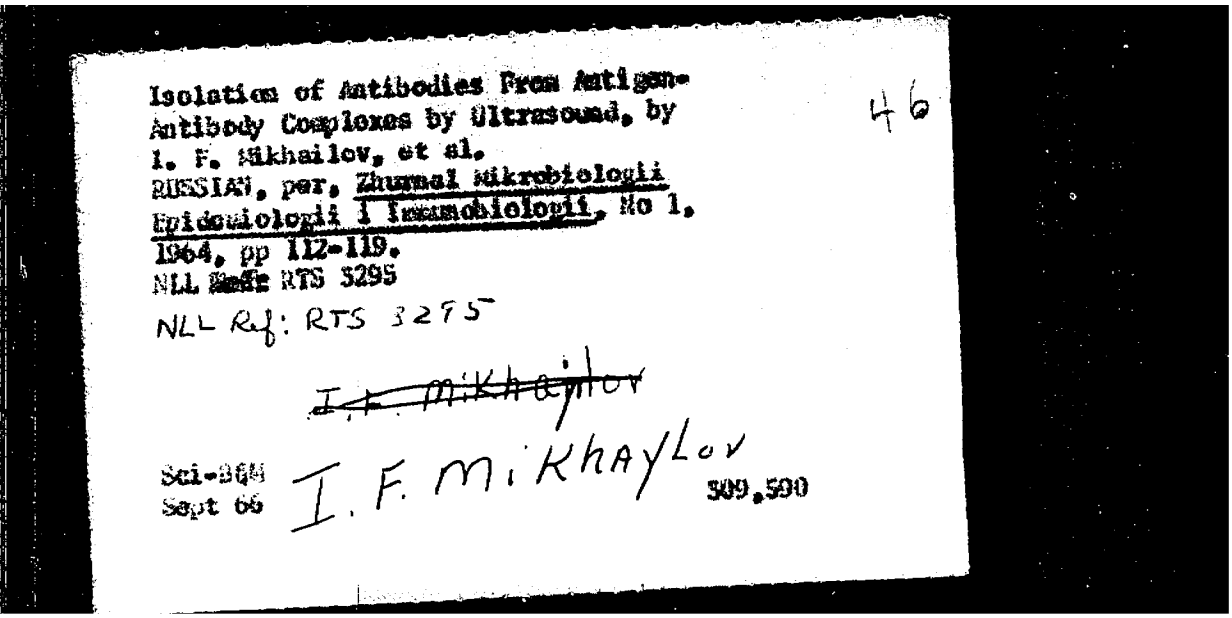
Sci/Physics
Aug 66

306,346

46

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



Isolation of Antibodies From Antigen-Antibody Complexes by Ultrasound, by I. F. Mikhailov, et al.
RUSSIAN, per. Zhurnal Mikrobiologii Epidemiologii i Immunobiologii, No 1, 1964, pp 112-119.
NLL Ref: RTS 3295

46

NLL Ref: RTS 3295

~~I. F. Mikhailov~~

Sci-Sec
Sept 66

I. F. MiKhAyLov

509,590

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

The Production and Use of Fluorescent Immune Sera, by I. O. Dashkevich and I. F. Mikhailov, 5 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVII, No 6, 1957, pp 66-72.

Pergamon Institute

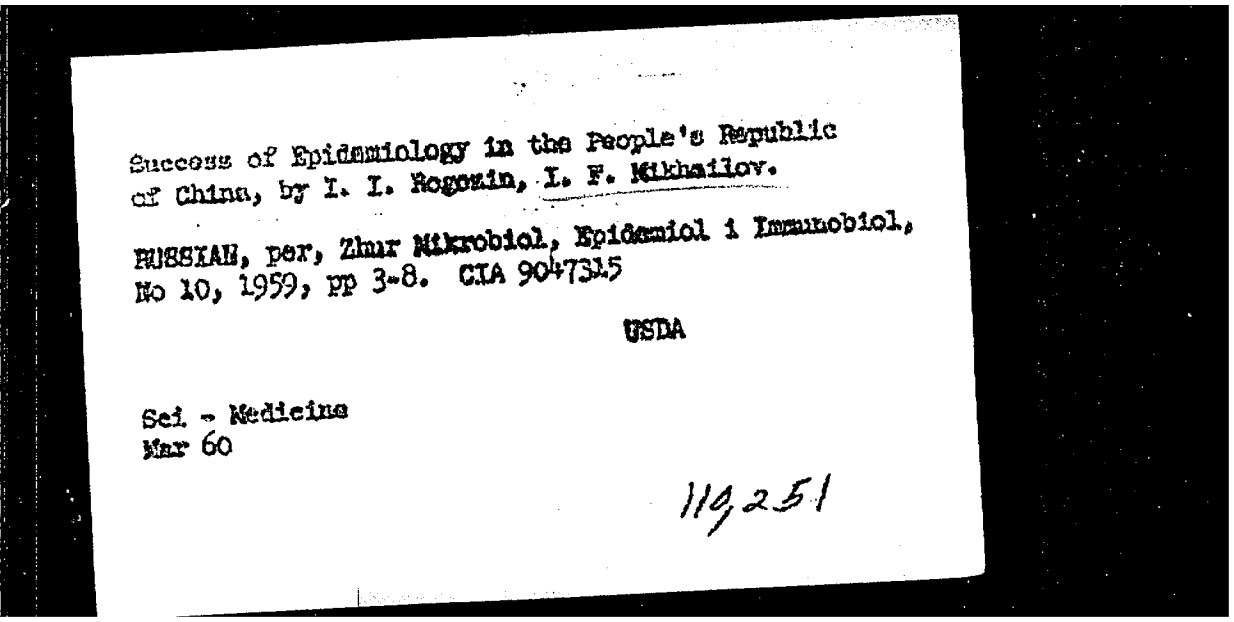
Sci - Med

Jul 58

66,480

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



Success of Epidemiology in the People's Republic of China, by I. I. Rogozin, I. F. Mikhailov.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, No 10, 1959, pp 3-8. CIA 9047345

USDA

Sci - Medicine
Mar 60

119,251

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

LUMINESCENT MICROSCOPY, BY IVAN FEDOROVICH MIKHAYLOV, 57 PP.

RUSSIAN, BK, LYUMINESTSENTNAYA MIKROSKOPIYA, MOSCOW, 1961, 223 PP.

JPRS 15320

SCI - PHYS, MED

OCT 62

212,151

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Detection of Vibrio Comma on Objects of the External Environment by Means of Fluorescent Anti-Sera, by I. F. Mikhailov, Li Li, 7 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol, Vol XXX, No 8, 1959, pp 27-34.

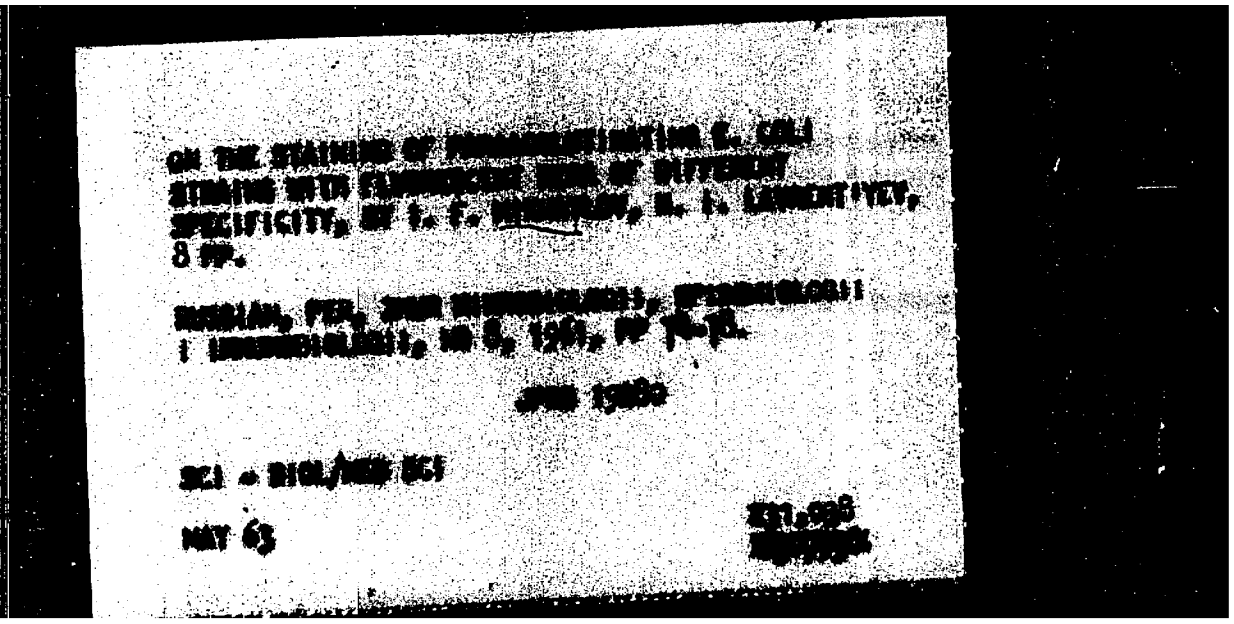
PP

Sci
Aug 60

126,771

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



8 pp.

MAY 63

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

An N Automated Cycle for Liquefying Hydrogen Without Using a Gas Holder, by Ye. S. Borovik, I. F. Mikhaylov, 7 pp.

RUSSIAN, per, Khim Mash, No 1, 1961, pp 1-2.
9676299

FTD-TT-62-24

192, 689

Sci - Chem

Apr 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

"Fine-Structure" Effects in the Complex Periodic Dependence of the Magnetic Susceptibility of Metals on Field at Low Temperatures, by B. I. Verkin, I. M. Dmitrenko, I. F. Mikhailov.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CI, No 2, 1955, pp 233-236.

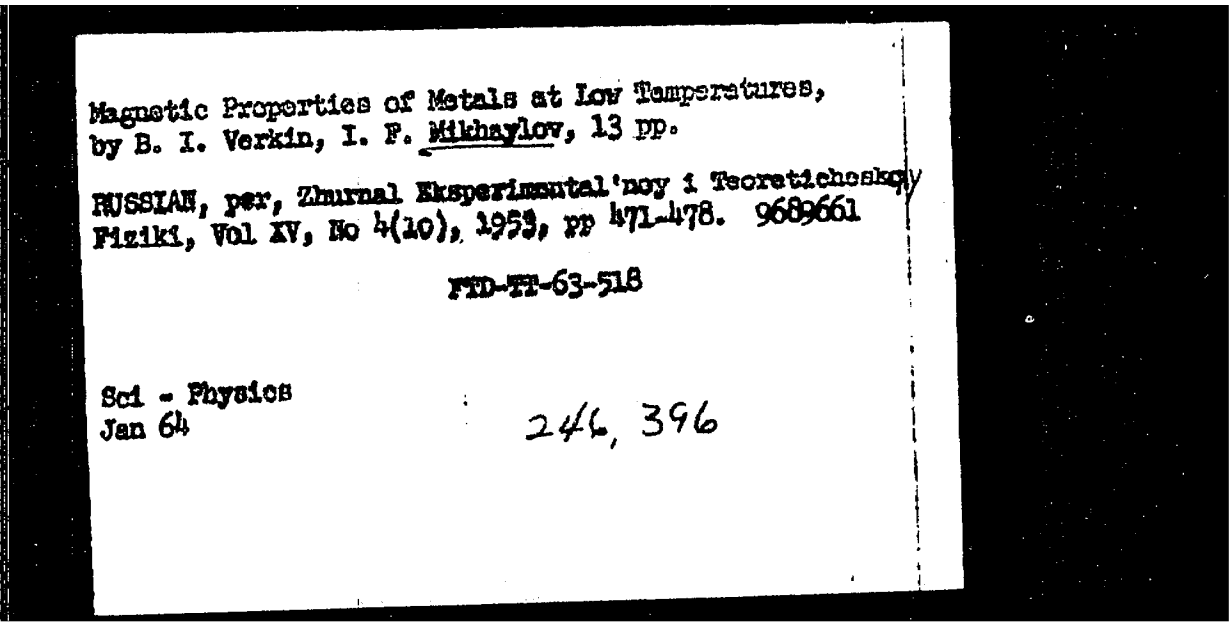
Consultants Bureau

30,735

Scientific - Physics Jan 56 CRB/DEX

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



Magnetic Properties of Metals at Low Temperatures,
by B. I. Verkin, I. F. Mikhaylov, 13 pp.

RUSSIAN, per, Zhurnal Eksperimental'noy i Teoreticheskoy Fiziki, Vol XV, No 4(10), 1953, pp 471-478. 9689661

FTD-TT-63-518

Sci - Physics
Jan 64

246, 396

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

A Comparative Assessment of Bismuth Sulphite Media for the Isolation of Typhoid Bacilli, by I. O. Dashkevich, I. F. Mikhailov, A. L. Laroslavtsev, 4 p

RUSSIAN, mo per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVIII, No 3, 1957.

Pergamon Press

Sci - Medicine
Oct 57

53,850

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Hydrogen Condensation Pump With Built-In Liquefier, by E. S. Borovik, B. G. Lazarev, I. F. Mikhailov, 4 pp.

RUSSIAN, per, Atom Energ, Vol VII, No 2, 1959, pp 117-121.

CB

Sci

Apr 61

152, 477

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Use of Indirect Method of Staining P. pestis by Fluorescent Antibodies. Report I: Specificity of Staining and Morphological Characteristics of the Fluorescence of Plague Vaccine Cells, by A. A. Sinitskiy, S. I. D'yakov, I. F. Mikhailov.

RUSSIAN, per, Voyenno-Med. Ordena Lenina Akad. imeni Chrove., No 11, 1960, pp 35-39. 9076527

USDA

Voi - Med

Jun 61

153,810

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Study of the Properties of the Antigen-Antibody Complex b
by Means of Fluorescent Antibodies, by I. F. Mikhailov,
8 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXXII, No 3, 1961, pp 28-35.

PP

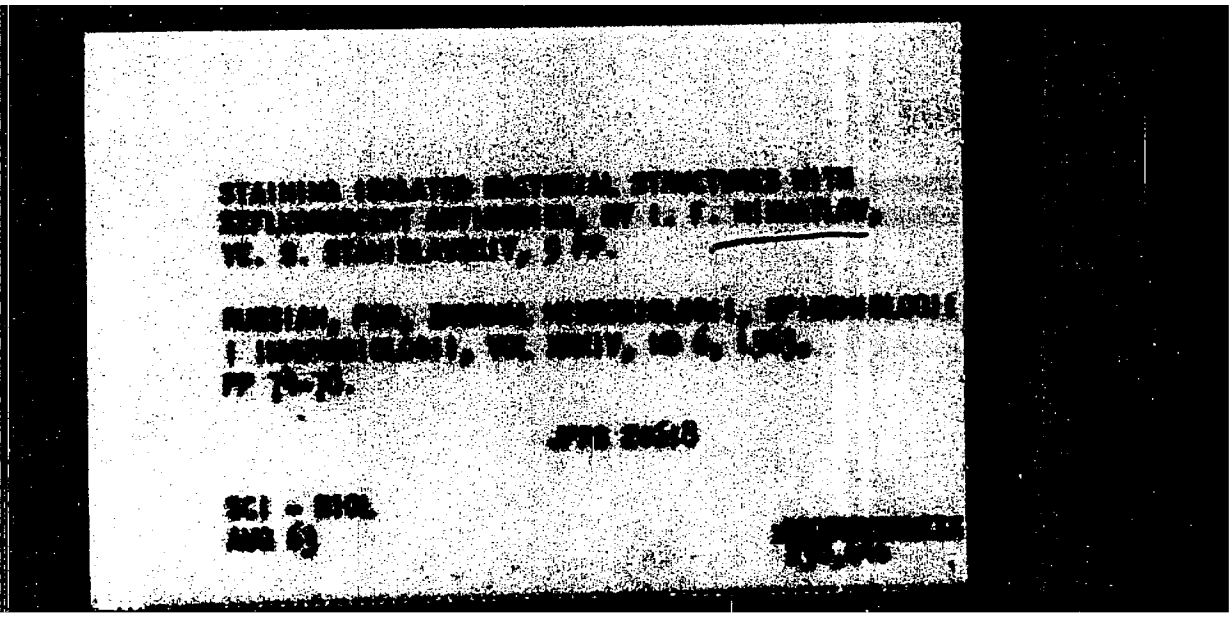
Sci

206,871

Aug 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Possible Uses of the Method of Flourescent Antisera, by I. F. Mikhaylov, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXIX, No 8, 1958, pp 122-126

Pergamon Inst

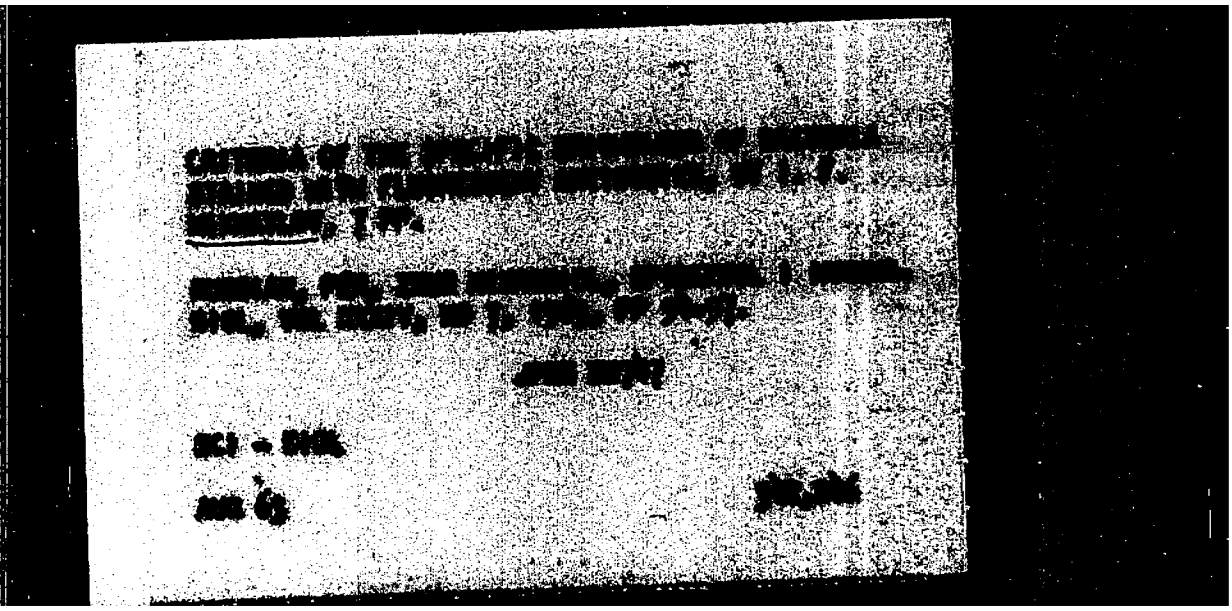
Sci - Med

Apr 59

85,735

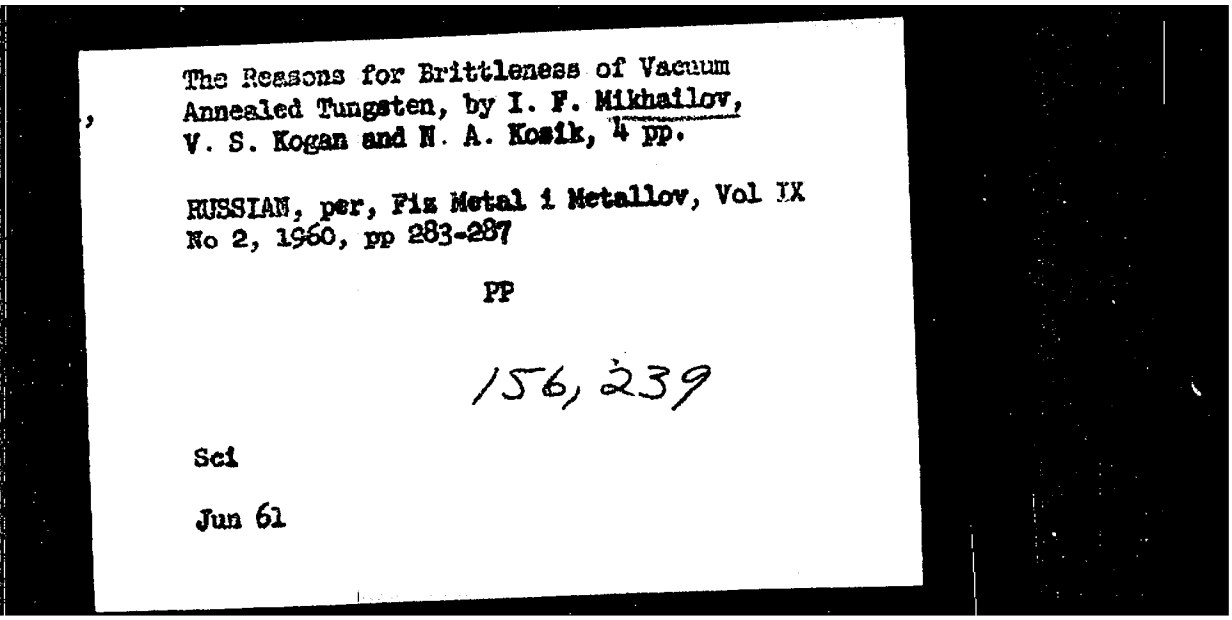
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2



The Reasons for Brittleness of Vacuum Annealed Tungsten, by I. F. Mikhailov, V. S. Kogan and N. A. Kosik, 4 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX No 2, 1960, pp 283-287

PP

156,239

Sci

Jun 61

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Diffraction of Light by Large-Amplitude Ultrasonic Waves, by I. G. Mikhailov, V. A. Shutilov, 11 pp.

RUSSIAN, per, Akust Zhur, Vol IV, No 2, 1958, pp 174-183.

AIP
Sov Phys-Acoustics
Vol IV, No 2

195,554

May 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Distortion of the Finite-Amplitude Ultrasonic Waveform in Various Liquids, by I. G. Mikhailov, V. A. Shutilov, 7 pp.

RUSSIAN, per, Akust Zhur, Vol VI, No 3, 1960, pp 340-346.

AIP
Sov Phys-Acoustics
Vol VI, No 3

195,472

May 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Some Fundamental Problems in Contemporary Molecular Acoustics, Survey., by I. G. Mikhailov, V. A. Solov'yev, 12 pp.

RUSSIAN, per, Akust Zhur, Vol IV, No 3, 1958, pp 211-222.

AIP
Sov Phys-Acoustics
Vol IV, No 3

May 62

195,539

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Diffraction of Light by the Harmonics of an Ultrasonic Wave Which is Distorted in the Course of Propagation in a Liquid, by I. G. Mikhailov, V. A. Shutilov, 4 pp.

RUSSIAN, per, Akust Zhur, Vol V, No 1, 1959, pp 77-79.

AIP
Sov Phys-Acoustics
Vol V, No 1

195,523

May 62

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

23 (NY-4116)

Work on Ultrasonics in the Chinese People's Republic, by I. G. Mikhaylov, 8 pp.

RUSSIAN, per, Akust Zhur, Vol VI, No 1, 1960, pp 139-141.

JPRS 2840

118,500

Sci - Phys, Ultrasonics

20 Jun 1960

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Propagation of Ultrasonic Waves in Polymer Solutions, by I. G. Mikhailov, L. A. Shagalova, 4pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol LXXXIX, No 5, ~~xxxxx~~ 1953, p 829-832.

NSF Tr 117

Scientific - Physics CTS/DEX

7321

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

The Influence of Ions on the Structure of Water, by I. G. Mikhailov, Yu. P. Syrnikov, 15 pp.

RUSSIAN, per. Zhur Strukturnoy Khim, Vol I, No 1, 1960, pp 12-27.

CB

Sci
Jul 61

157,548

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Absorption of Ultrasonic Waves in Thiokols, by I. G. Mikhailov, L. I. Savina, et al, 5 pp.

RUSSIAN, per, Akust Zhur, Vol IX, No 4, 1963, pp 460-465.

Amer Inst of Phys
Sov Phys - Acoustics
Vol IX, No 4

sci
Jun 64

261,915

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

The Absorption of Ultrasonic Waves in Viscous Liquids, by I. G. Mikhailov, 6 p.

RUSSIAN, pzr, Akust Zhur, Vol III, No 2, 1957, pp 177-182.

Amer Inst of Phys

Sci

Feb 60

108,732

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

The Absorption of Large-Amplitude Ultrasonic Waves in Structurated Solutions, by I. G. Mikhailov, N. M. Fedorova, 4 pp.

RUSSIAN, per, Akust Zhur, Vol III, No 3, 1957, pp 239-242.

Amer Inst of Phys
Sov Phys - Acoustics
Vol III, No 3

Sci - Phys
Dec 58

73,944

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Absorption of Ultrasonic Waves in Binary Mixtures of Liquids With One Relaxing Component, by I. G. Mikhaylov, L. I. Savina,

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCVI, No 6, 1954, pp 1147-1150.

25,972 Brutcher Tr 3421
$2.70

Scientific - Physics Aug 55 CTS

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Investigation of the Mechanical Properties of Polyethylene and Paraffin by the Composite-Dipole Method, by I. G. Mikhailov, B. A. Solov'ev, 9 pp.

RUSSIAN, per, Akust Zhur, Vol III, No 1, 1957, pp 65-73.

Amer Inst of Phys
Soviet Phys - Acoustics
Vol III, No 1

Sci - Phys
Dec 58

72,940

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Contribution to the Theory of a Composite Piezoelectric Vibrator, by V. A. Solov'ev, I. G. Mikhailov, 8 pp.

RUSSIAN, bimo per, Iz Ank Nauk SSSR, Ser Fiz, Vol XX, No 2, 1956, pp 261-268.

Columbia Tech Tr

Sci - Physics
Apr 57 CTS

Avail Br 5 Lib

45,908
S/R-011

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2

Absorption of Ultrasonic Waves in Certain Viscious Liquids, by I. G. Mikhaylov. 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIX, No 6, 1953, pp 991-993.

NSF Tr 59

Scientific - Physics CTS/DEX

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4758

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000100040005-2